

WHAT IS CLAIMED IS:

1. A silver halide color photosensitive material for being subjected to color development within nine seconds of being exposed, the material comprising:

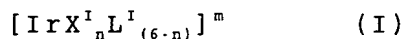
a support; and

a photograph constitution layer provided on the support, and including at least one layer that comprises a yellow dye-forming coupler, at least one layer that comprises a magenta dye-forming coupler, at least one layer that comprises a cyan dye-forming coupler, and at least one non-photosensitive hydrophilic colloid layer,

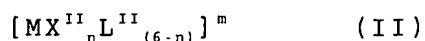
wherein the coupler-comprising layers respectively include silver halide emulsions, and at least one of the silver halide emulsions has the following characteristics:

(i) a silver halide content of 90 mol % or more; and

(ii) contains at least one metal complex represented by general formulae (I) or (II):



wherein X^{I} represents a halogen ion or a pseudo-halogen ion; L^{I} represents an arbitrary ligand which is different from X^{I} ; n represents 3, 4, or 5; and m represents 5-, 4-, 3-, 2-, 1-, 0, or 1+:



wherein M represents Cr, Mo, Re, Fe, Ru, Os, Co, Rh, Pd, or

Pt; X^{II} represents a halogen ion; L^{II} represents an arbitrary ligand which is different from X^{II} ; n represents 3, 4, 5, or 6; and m represents 4-, 3-, 2-, 1-, 0, or 1+.

2. A silver halide color photosensitive material according to claim 1, wherein the color development is completed within 28 seconds.

3. A silver halide color photosensitive material according to claim 2, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (I).

4. A silver halide color photosensitive material according to claim 2, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (II).

5. An image forming material according to claim 2, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (I) and a metal complex represented by general formula (II).

6. A silver halide color photosensitive material according to claim 1, wherein scanning exposure is conducted by using exposure sources including at least one blue laser having a wavelength from 420 nm to 460 nm, and at least one of the silver

halide emulsions contained in the at least one layer containing the yellow dye-forming coupler has the features (i) and (ii).

7. A silver halide color photosensitive material according to claim 6, wherein at least one of the silver halide emulsions in the at least one silver halide emulsion layer that contains the yellow dye-forming coupler comprises a metal complex represented by general formula (I).

8. A silver halide color photosensitive material according to claim 6, wherein at least one of the silver halide emulsions in the at least one silver halide emulsion layer that contains the yellow dye-forming coupler comprises a metal complex represented by general formula (II).

9. A silver halide color photosensitive material according to claim 6, wherein at least one of the silver halide emulsions in the at least one silver halide emulsion layer that contains the yellow dye-forming coupler comprises a metal complex represented by general formula (I) and a metal complex represented by general formula (II).

10. A silver halide color photosensitive material according to claim 6, wherein the color development is completed within 28 seconds.

11. A silver halide color photosensitive material according to claim 1, wherein the color development is completed within 28 seconds, and an average spherical equivalent diameter of the silver halide particles in the silver halide emulsion layer that contains the yellow dye-forming coupler is from 0.30 μm to 0.70 μm .

12. An image forming method comprising the steps of:
exposing a silver halide color photosensitive material;
and

beginning to subject the exposed silver halide color photosensitive material to a color development within nine seconds of the exposure,

wherein the silver halide color photosensitive material comprises:

a support; and

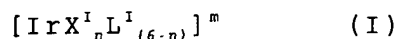
a photograph constitution layer provided on the support, and including at least one layer that comprises a yellow dye-forming coupler, at least one layer that comprises a magenta dye-forming coupler, at least one layer that comprises a cyan dye-forming coupler, and at least one non-photosensitive hydrophilic colloid layer,

wherein the coupler-comprising layers respectively include silver halide emulsions, and at least one of the silver

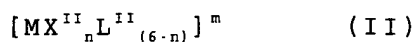
halide emulsions has the following characteristics:

(i) a silver halide content of 90 mol % or more; and

(ii) contains at least one metal complex represented by general formulae (I) or (II):



wherein X^{I} represents a halogen ion or a pseudo-halogen ion; L^{I} represents an arbitrary ligand which is different from X^{I} ; n represents 3, 4, or 5; and m represents 5-, 4-, 3-, 2-, 1-, 0, or 1+:



wherein M represents Cr, Mo, Re, Fe, Ru, Os, Co, Rh, Pd, or Pt; X^{II} represents a halogen ion; L^{II} represents an arbitrary ligand which is different from X^{II} ; n represents 3, 4, 5, or 6; and m represents 4-, 3-, 2-, 1-, 0, or 1+.

13. An image forming method according to claim 12, wherein the color development is completed within 28 seconds.

14. An image forming method according to claim 13, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (I).

15. An image forming method according to claim 13, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (II).

16. An image forming method according to claim 13, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (I) and a metal complex represented by general formula (II).

17. An image forming method according to claim 12, wherein the exposing step is a scanning exposure step conducted by using exposure sources including at least one blue laser having a wavelength from 420 nm to 460 nm, and at least one of the silver halide emulsions contained in the at least one layer containing the yellow dye-forming coupler has the features (i) and (ii).

18. An image forming method according to claim 17, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (I).

19. An image forming method according to claim 17, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (II).

20. An image forming method according to claim 17, wherein at least one of the silver halide emulsions comprises a metal complex represented by general formula (I) and a metal complex represented by general formula (II).

21. An image forming method according to claim 12, wherein the color development is completed within 28 seconds, and an average spherical equivalent diameter of the silver halide particles in the silver halide emulsion layer that contains the yellow dye-forming coupler is from 0.30 μm to 0.70 μm .

22. An image forming method comprising the steps of:
exposing a silver halide color photosensitive material;
beginning to subject the exposed silver halide color photosensitive material to a color development within nine seconds of the exposure; and

completing the color development within 28 seconds,
wherein the silver halide color photosensitive material comprises:

a support; and

a photograph constitution layer provided on the support, and including at least one layer that comprises a yellow dye-forming coupler, at least one layer that comprises a magenta dye-forming coupler, at least one layer that comprises a cyan dye-forming coupler, and at least one non-photosensitive hydrophilic colloid layer,

wherein the coupler-comprising layers respectively include silver halide emulsions, and at least one of the silver halide emulsions has a silver halide content of 90 mol % or

more; and

and wherein an average spherical equivalent diameter of the silver halide particles in the silver halide emulsion layer that contains the yellow dye-forming coupler is from 0.30 μm to 0.70 μm .

23. An image forming method according to claim 22, wherein the silver halide particles in the silver halide emulsion in the silver halide emulsion layer containing the magenta dye-forming coupler and the silver halide particles in the silver halide emulsion layer containing the cyan dye-forming coupler have an average spherical equivalent diameter of 0.40 μm to 0.20 μm , respectively.

24. An image forming method according to claim 22, wherein the total amount of the gelatin contained in the photograph constitution layer is in a range from 6.0 g/m^2 to 3.0 g/m^2 .

25. An image forming method according to claim 22, wherein the total amount of silver contained in the photograph constitution layer is in a range from 0.50 g/m^2 to 0.20 g/m^2 .

26. An image forming method according to claim 22, wherein the at least one silver halide emulsion layer comprises silver halide particles having a silver chloride content of 90 mol %

or more in which a silver iodide-containing phases are arranged in a layers form.

27. A silver halide color photosensitive material for being subjected to color development within nine seconds of being exposed and being completed the color development within 28 seconds, the material comprising:

a support; and

a photograph constitution layer provided on the support, and including at least one layer that comprises a yellow dye-forming coupler, at least one layer that comprises a magenta dye-forming coupler, at least one layer that comprises a cyan dye-forming coupler, and at least one non-photosensitive hydrophilic colloid layer,

wherein the coupler-comprising layers respectively include silver halide emulsions, and at least one of the silver halide emulsions has a silver halide content of 90 mol % or more; and

and wherein an average spherical equivalent diameter of the silver halide particles in the silver halide emulsion layer that contains the yellow dye-forming coupler is from 0.30 μm to 0.70 μm .

28. A silver halide color photosensitive material according to claim 27, wherein the silver halide particles in the silver

halide emulsion in the silver halide emulsion layer containing the magenta dye-forming coupler and the silver halide particles in the silver halide emulsion layer containing the cyan dye-forming coupler have an average spherical equivalent diameter of 0.40 μm to 0.20 μm , respectively.

29. A silver halide color photosensitive material according to claim 27, wherein the total amount of the gelatin contained in the photograph constitution layer is in a range from 6.0 g/m^2 to 3.0 g/m^2 .

30. A silver halide color photosensitive material according to claim 27, wherein the total amount of silver contained in the photograph constitution layer is in a range from 0.50 g/m^2 to 0.20 g/m^2 .

31. A silver halide color photosensitive material according to claim 27, wherein the at least one silver halide emulsion layer comprises silver halide particles having a silver chloride content of 90 mol % or more in which a silver iodide-containing phases are arranged in a layers form.